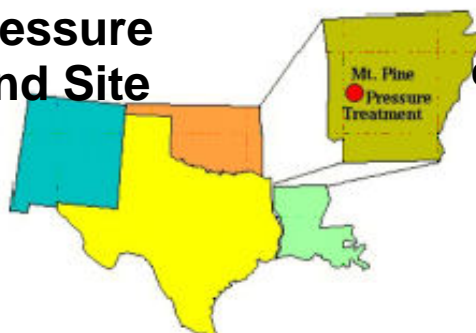


Mountain Pine Pressure Treating Superfund Site ARKANSAS



EPA REGION 6
CONGRESSIONAL DISTRICT 2

EPA ID# ARD049658628
Site ID: 0603651

Contact:
Philip Allen
214-665-8516

Updated: February 2006

Current Status

All Remedial Action activities (clean-up work) were completed on September 28, 2005. All threats to human health and the environment have been eliminated. Groundwater monitoring will continue indefinitely.

Benefits

The EPA has conducted investigations, implemented Remedial Actions, and consequently has determined that the Site does not pose an immediate threat to area residents. No further EPA actions are required for the Mountain Pine Site, and the remedy is protective of human health and of the ground water.

National Priorities Listing (NPL) History

NPL Proposal Date: April 23, 1999
NPL Final Date: July 22, 1999

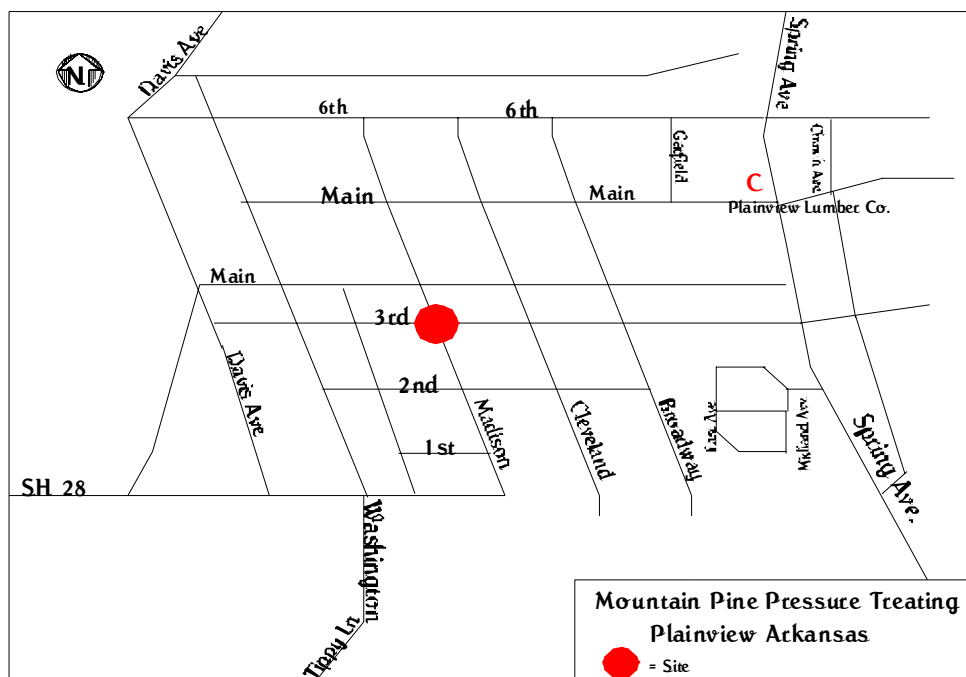
Site Description

Location: The site located on a 95 acres tract of property of which approximately 15 acres are abandoned Wood treatment facilities and comprises the Mt. Pine Pressure Treating Superfund Site. Approximately 45 acres of this tract is timberland and the remainder is grassland. The property is bordered on the north by State Highway 28, on the east by the town of Plainview, Arkansas on the south by grass and woodlands, and on the west by Sunlight Bay Road. The geographical coordinates of the site are 34° 59' 00" North latitude and 93° 18' 12" West longitude.

Population: Plainview = 685, Yell County = 17,601.

Setting: The Mountain Pine Pressure Treating (MPPT) Site is two separate, inactive abandoned wood pressure treating facilities: The MPPT plant and the chromate copper and arsenic (CCA) plant that operated from March 1962 until about February 1986. Plainview Lumber Co. is stated to have operated from 1965 to 1986; the facility re-opened briefly during the summer of 1989 but operational conflicts brought about closure. The Site includes both inactive wood preserving facilities where structural timbers were pressure-treated with solutions of pentachlorophenol (PCP) at the MPPT plant, and chromate copper and arsenic at the CCA plant.

Site Map



Wastes and Volumes

The EPA conducted a Removal Action to alleviate liquid and sludge releases from a Recovery Holding Pond (RHP) beginning December 11, 1987. The sludge Removal Action activities contained approximately 2,500 cubic yards of sludge mixing with solidification additives beneath a 2-foot cap which was constructed by EPA during February 25th to 29th, 1988. During the Remedial Action activities conducted from March 2005 through September 2005, approximately 10,000 cubic yards of contaminated soil were stabilized with the addition of Portland cement, hydrated lime, ferrous sulfate, and granular activated carbon. This stabilization chemically “immobilized” the PCP and arsenic, thereby eliminating the threat to groundwater and surface water.

Health Considerations

The Remedial Actions eliminated risks to human health and the environment. Because of the removal action and remedial action, the risks to a resident due to ingestion of contaminated soils, surface water, and groundwater have been addressed.

Record of Decision (ROD)

EPA signed the Record of Decision on September 29, 2004.

The EPA signed the Record of Decision (ROD) on September 29, 2004. The selected remedy for the Site, included excavation of the contaminated soils and sediments exceeding the remedial goals, treatment of the contaminated soils and sediments through a stabilization/solidification mixing process, and return of the treated material to the excavated locations. The selected remedy was a comprehensive approach for the Site that addressed all current and potential future risks caused by the soils and sediments affected by the prior wood preserving treatment process. Institutional controls will also be implemented to ensure future redevelopment of the Site is consistent with the long-term management of the treated waste at the Site and the acceptable risk levels remaining in the on-site soils.

Site Contacts

EPA Remedial Project Manager:	Philip Allen	214-665-8516
EPA Community Involvement Coordinator	Beverly Negri	214-665-8157
EPA Site Attorney:	Jim Bove	214-665-2794
EPA Regional Public Liaison:	Arnold Ondarza	214-665-6701
ADEQ Contact:	Jerry Neill	501-682-0846

EPA Superfund Region 6 Toll Free Number: 1-800-533-3508